

FIG. 1

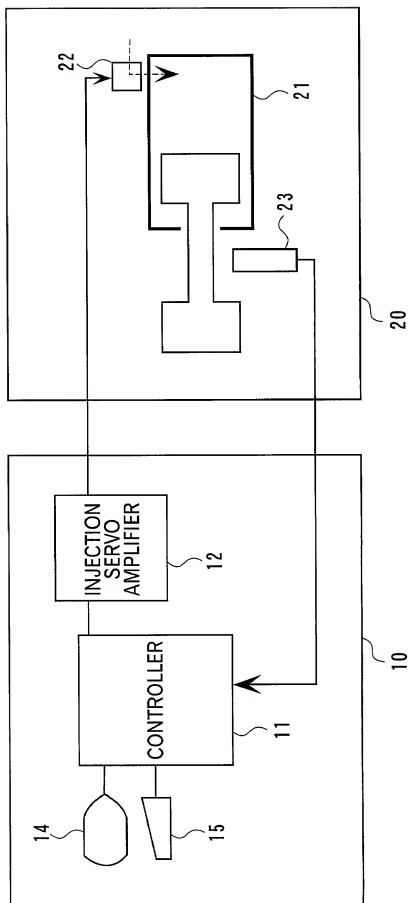


FIG. 2

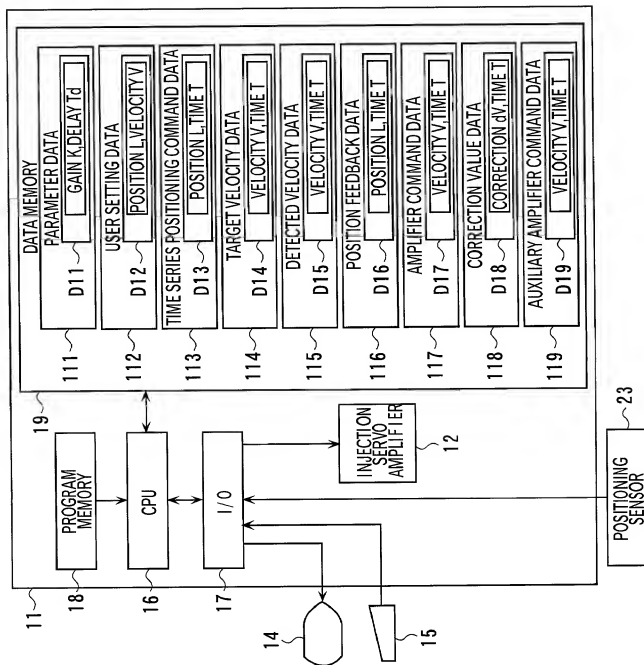


FIG. 3

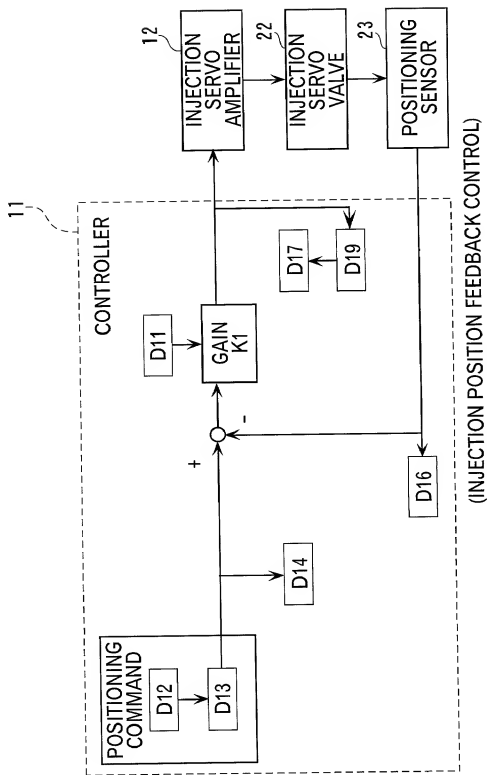


FIG. 4

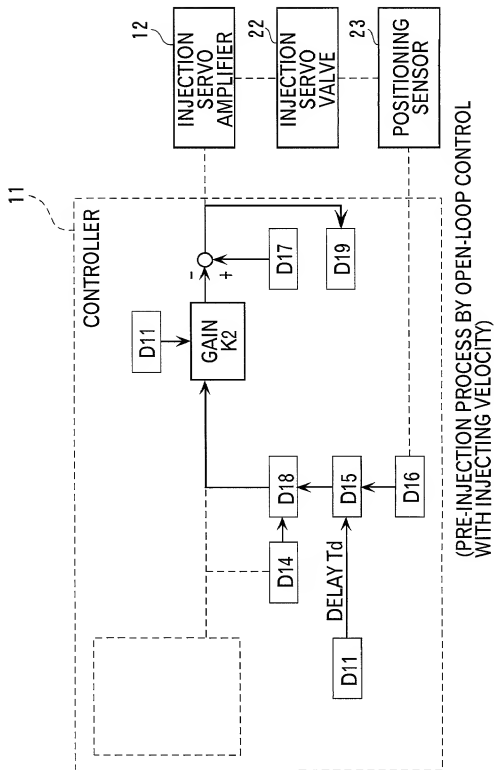


FIG. 5

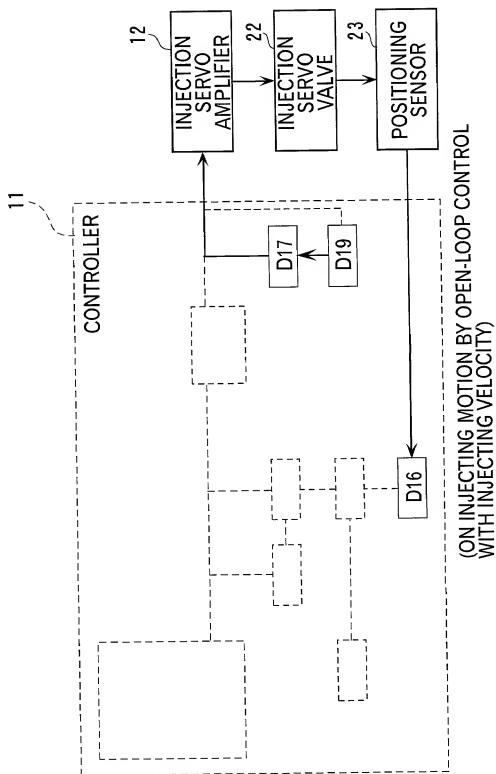


FIG. 6

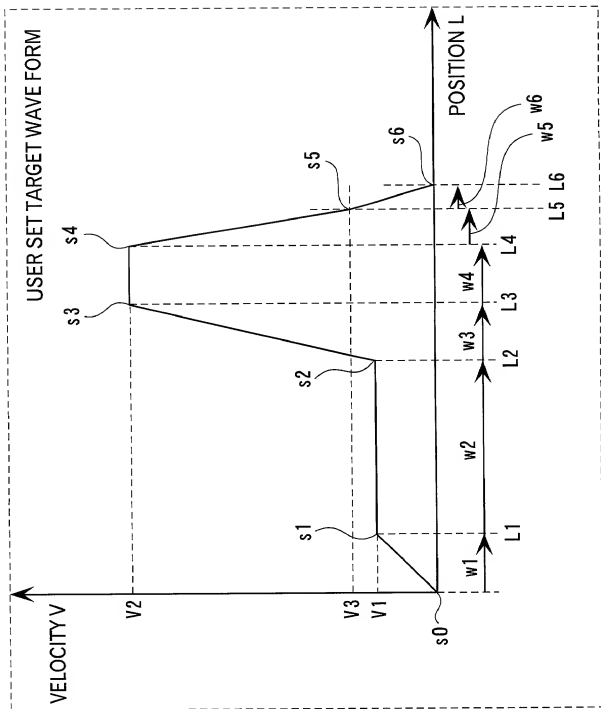


FIG. 7

TARGET WAVE FORM DATA SETTING TABLE

POINT	s0	s1	s2	s3	s4	s5	s6
POSITION	0	$L1 = w1$	$L2 = w1 + w2$	$L3 = w1 + \dots + w3$	$L4 = w1 + \dots + w4$	$L5 = w1 + \dots + w5$	$L6 = w1 + \dots + w6$
VELOCITY	0	V1	V1	V2	V2	V3	0

D12

FIG. 8

TIME SERIES DATA TABLE OF TARGET WAVE FORM

TIME(sec)	POINT	POSITION	DISTANCE	VELOCITY
0.000	s0	0	0	0
0.001				
:				
1.000	s1	L1	w1=L1-0	v01=w1/dT
:				

D14

D13

FIG. 9

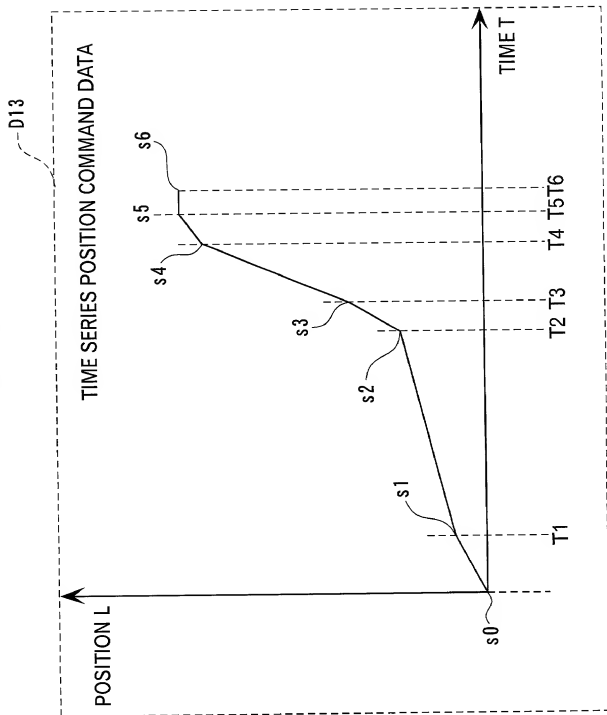


FIG. 10

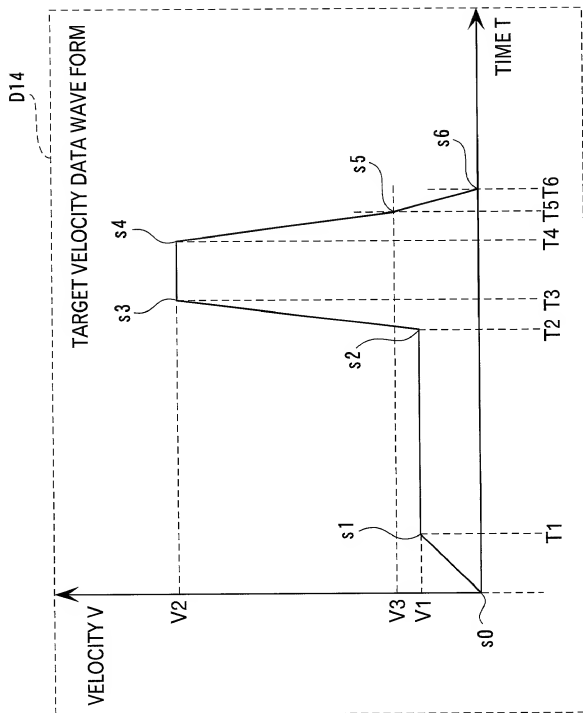


FIG. 11

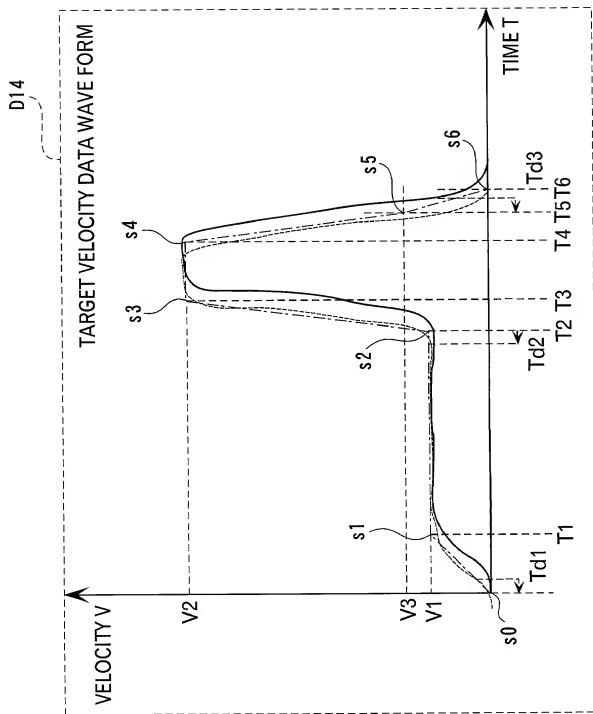


FIG. 12

